A. CLASSIFICATION OF SUBJECT MATTER IPC 7 F25J3/04

Rec'd PCT/1-0 08 0CT 2004

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F25J B01D

Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUM	ENTS CONSIDERED TO BE RELEVANT	
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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Α	EP 0 638 778 A (PRAXAIR TECHNOLOGY INC) 15 February 1995 (1995-02-15) cited in the application figure 7	1-13
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	figure 3.1A	

	<u> </u>	
X Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.	
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the International filling date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filling date but later than the priority date claimed	te of the art which is not evance or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention or after the international or annot be considered to involve an inventive step when the document is taken alone or inventive step when the document is taken alone or as specified) or an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same palent family	
Date of the actual completion of the international search	Date of mailing of the International search report	
14 July 2003	29/08/2003	
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo ni, Fax: (+31–70) 340–3016	Authorized officer Göritz, D	

INTERNATIONAL-SEARCH REPORT

Intern Application No
PCT/E 3/03395

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